

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN093022\
 Data File : VN074675.D
 Acq On : 30 Sep 2022 18:29
 Operator : JC\MD
 Sample : N4933-03
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Oct 03 02:07:42 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N092922W.M
 Quant Title : SW846 8260
 QLast Update : Fri Sep 30 07:44:59 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

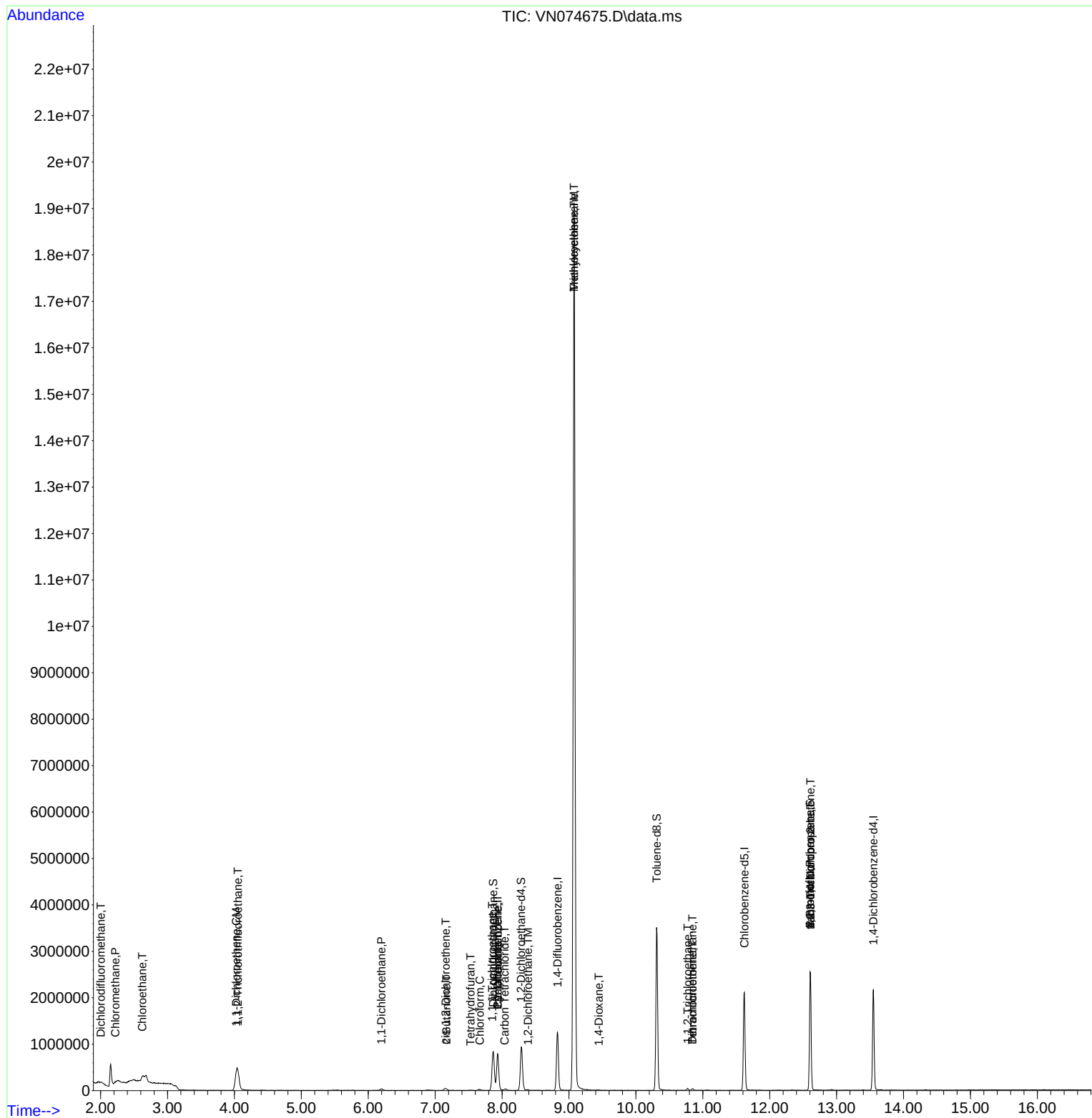
Internal Standards						
1) Pentafluorobenzene	7.933	168	567237	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.827	114	1060629	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.621	117	1120977	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.551	152	514585	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.286	65	696288	48.978	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	97.960%		
35) Dibromofluoromethane	7.869	113	581778	51.823	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	103.640%		
50) Toluene-d8	10.310	98	2304075	48.793	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	97.580%		
62) 4-Bromofluorobenzene	12.604	95	769600	51.398	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	102.800%		
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.004	85	4487	0.378	ug/l #	60
3) Chloromethane	2.222	50	3549	0.204	ug/l #	71
6) Chloroethane	2.622	64	75333	3.886	ug/l #	58
8) Diethyl Ether	3.769	74	323	Below Cal		69
9) 1,1,2-Trichlorotrifluo...	4.051	101	219599	21.010	ug/l	88
12) 1,1-Dichloroethene	4.028	96	147217	13.896	ug/l	95
13) Acrolein	3.898	56	53	Below Cal	#	1
16) Acetone	4.151	43	13255	Below Cal	#	86
20) Methylene Chloride	4.904	84	747	Below Cal	#	41
24) 1,1-Dichloroethane	6.198	63	38753	1.631	ug/l #	92
25) 2-Butanone	7.169	43	10842	0.829	ug/l	94
27) cis-1,2-Dichloroethene	7.157	96	22022	1.556	ug/l	85
29) Tetrahydrofuran	7.528	42	3995	0.463	ug/l #	79
30) Chloroform	7.669	83	20285	0.927	ug/l #	71
31) Cyclohexane	7.933	56	19098	0.827	ug/l #	67
32) 1,1,1-Trichloroethane	7.851	97	14794	0.770	ug/l #	52
36) 1,1-Dichloropropene	7.933	75	53702	2.987	ug/l #	47
38) Carbon Tetrachloride	8.039	117	17679	1.073	ug/l #	54
39) Methylcyclohexane	9.075	83	88552	3.945	ug/l #	1
42) 1,2-Dichloroethane	8.386	62	6715	0.361	ug/l	85
44) Trichloroethene	9.075	130	5753090	498.327	ug/l	91
49) 1,4-Dioxane	9.445	88	5291	15.825	ug/l #	83
55) 1,1,2-Trichloroethane	10.774	97	12999	0.964	ug/l #	85
60) Dibromochloromethane	10.845	129	5916	0.456	ug/l #	12
64) Tetrachloroethene	10.845	164	6469	0.683	ug/l #	65
71) Bromoform	12.604	173	5941	0.619	ug/l #	28
74) N-amyl acetate	12.233	43	1724	Below Cal	#	59
75) 1,1,2,2-Tetrachloroethane	12.710	83	93	Below Cal	#	25
76) 1,2,3-Trichloropropane	12.610	75	457161	39.230	ug/l #	1
77) Bromobenzene	12.610	156	176	Below Cal	#	1
81) trans-1,4-Dichloro-2-b...	12.610	75	457161	74.241	ug/l #	11

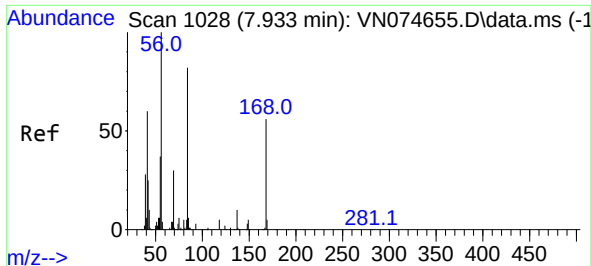
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Response via : Initial Calibration

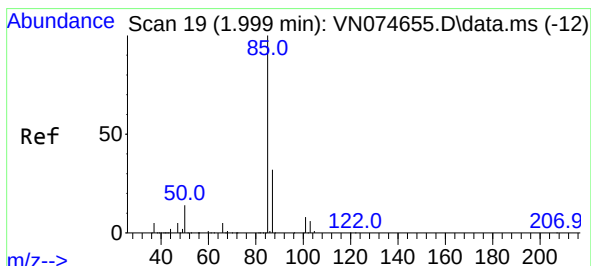
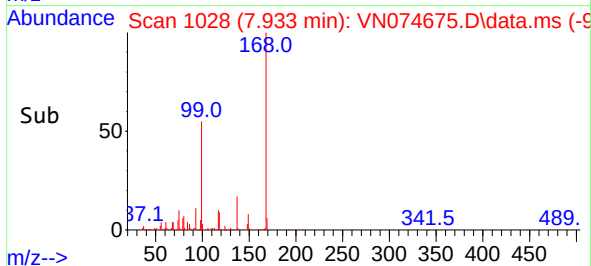
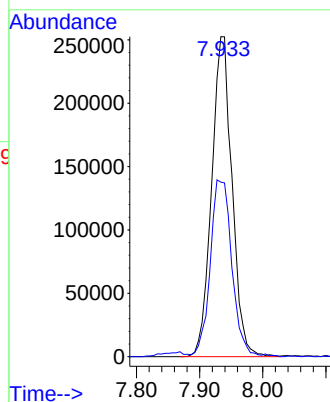
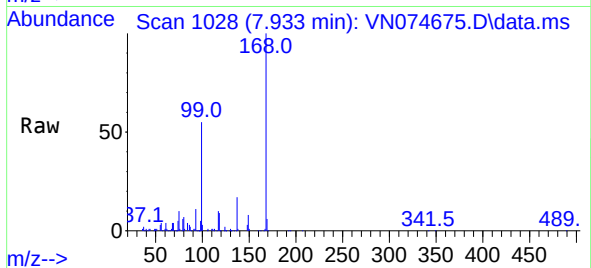




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.933 min Scan# 10
Delta R.T. 0.000 min
Lab File: VN074675.D
Acq: 30 Sep 2022 18:29

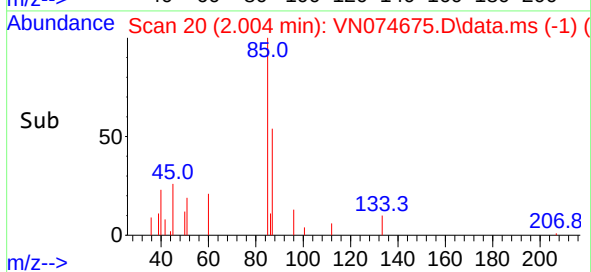
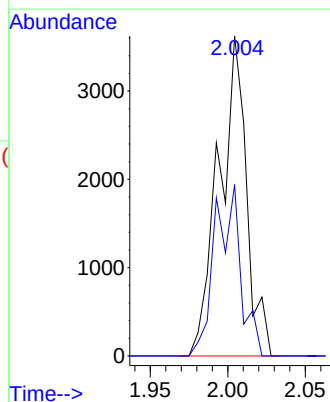
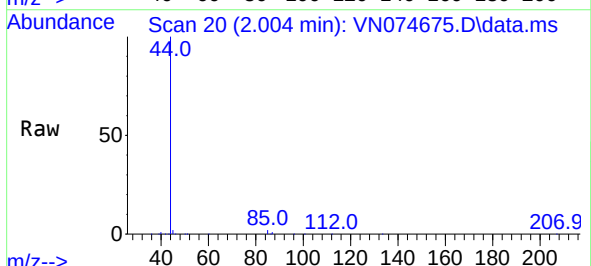
Instrument :
MSVOA_N
ClientSampleId :

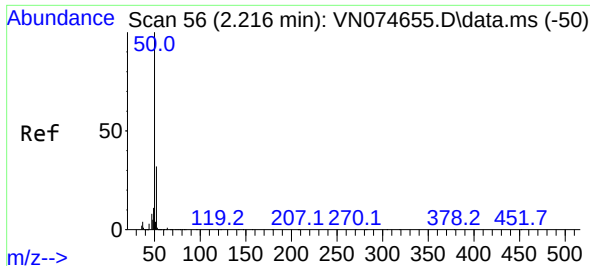
Tgt Ion:168 Resp: 567237
Ion Ratio Lower Upper
168 100
99 54.6 42.3 63.5



#2
Dichlorodifluoromethane
Concen: 0.378 ug/l
RT: 2.004 min Scan# 20
Delta R.T. 0.005 min
Lab File: VN074675.D
Acq: 30 Sep 2022 18:29

Tgt Ion: 85 Resp: 4487
Ion Ratio Lower Upper
85 100
87 53.6 15.7 47.1#

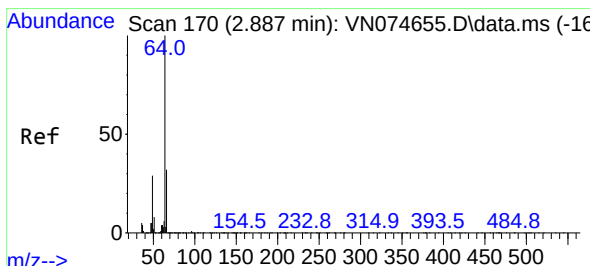
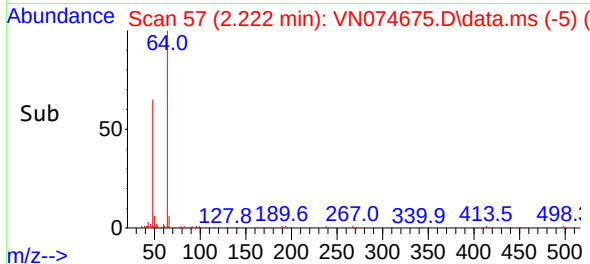
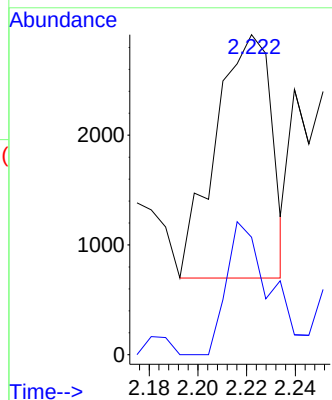
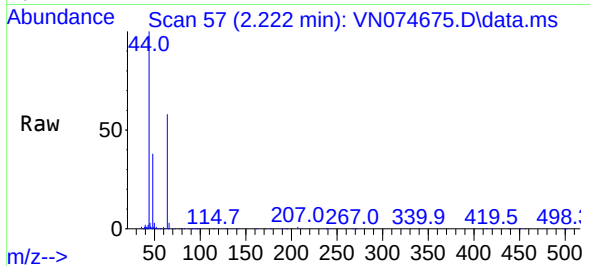




#3
Chloromethane
Concen: 0.204 ug/l
RT: 2.222 min Scan# 51
Delta R.T. 0.006 min
Lab File: VN074675.D
Acq: 30 Sep 2022 18:29

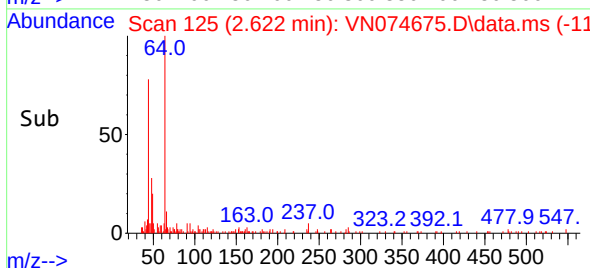
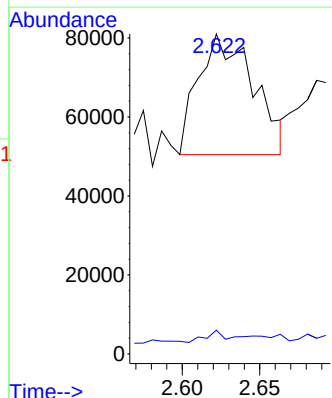
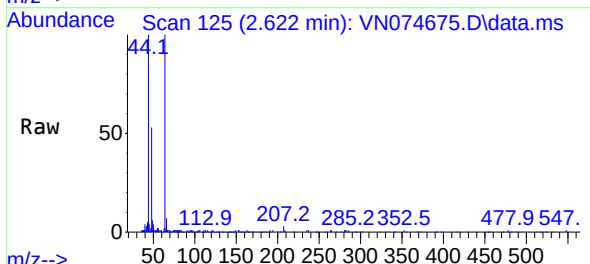
Instrument :
MSVOA_N
ClientSampleId :

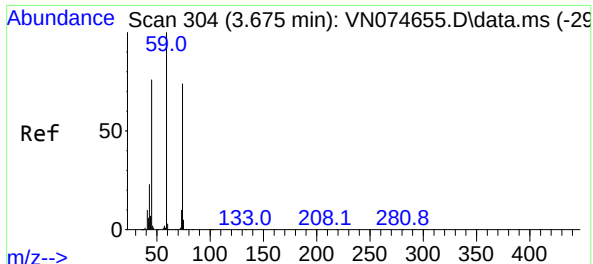
Tgt Ion: 50 Resp: 3549
Ion Ratio Lower Upper
50 100
52 48.3 25.7 38.5#



#6
Chloroethane
Concen: 3.886 ug/l
RT: 2.622 min Scan# 125
Delta R.T. -0.265 min
Lab File: VN074675.D
Acq: 30 Sep 2022 18:29

Tgt Ion: 64 Resp: 75333
Ion Ratio Lower Upper
64 100
66 9.3 26.2 39.4#

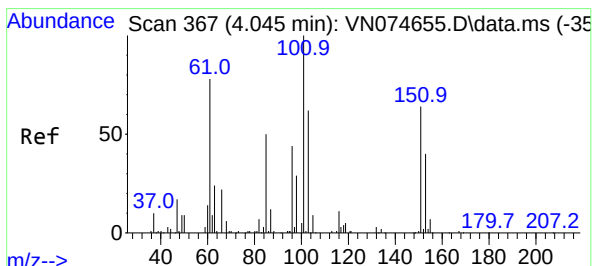
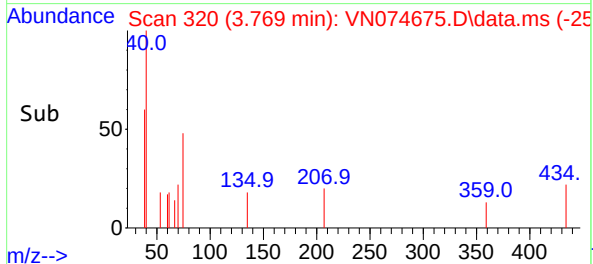
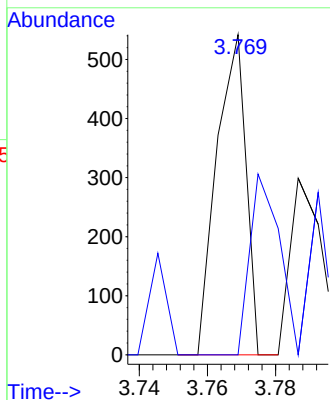
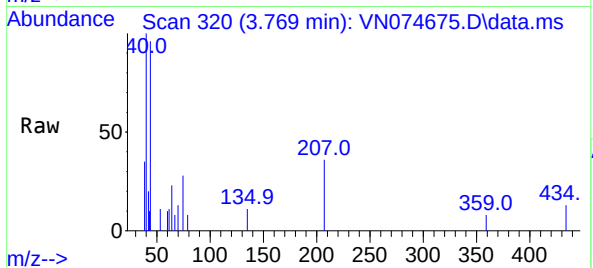




#8
Diethyl Ether
Concen: Below Cal
RT: 3.769 min Scan# 31
Delta R.T. 0.094 min
Lab File: VN074675.D
Acq: 30 Sep 2022 18:29

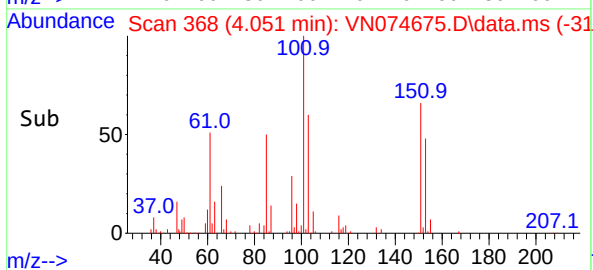
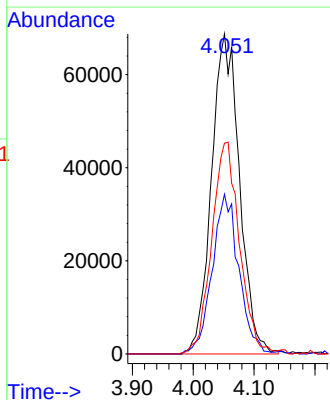
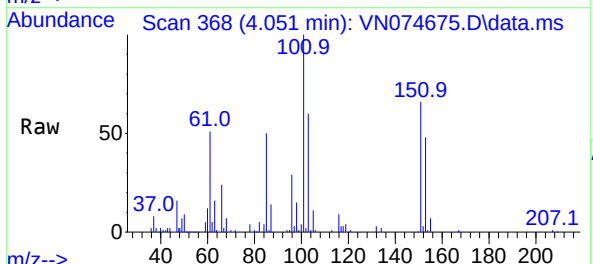
Instrument :
MSVOA_N
ClientSampleId :

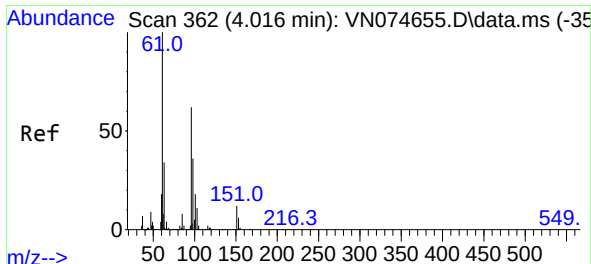
Tgt Ion: 74 Resp: 323
Ion Ratio Lower Upper
74 100
45 57.0 42.9 128.5



#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.010 ug/l
RT: 4.051 min Scan# 368
Delta R.T. 0.006 min
Lab File: VN074675.D
Acq: 30 Sep 2022 18:29

Tgt Ion: 101 Resp: 219599
Ion Ratio Lower Upper
101 100
85 47.5 34.7 52.1
151 65.4 63.0 94.4





#12

1,1-Dichloroethene

Concen: 13.896 ug/l

RT: 4.028 min Scan# 3

Delta R.T. 0.012 min

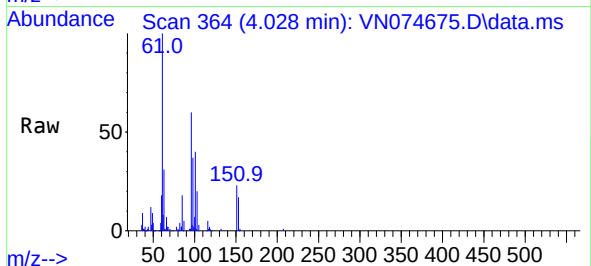
Lab File: VN074675.D

Acq: 30 Sep 2022 18:29

Instrument :

MSVOA_N

ClientSampleId :



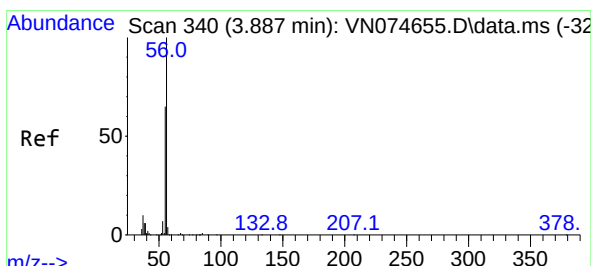
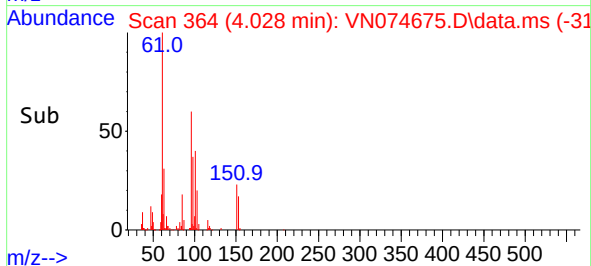
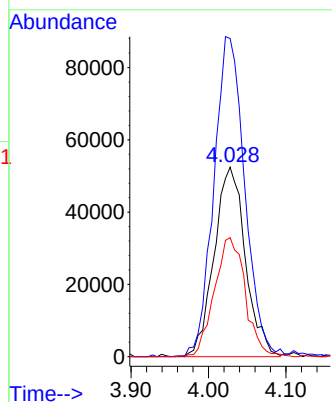
Tgt Ion: 96 Resp: 147217

Ion Ratio Lower Upper

96 100

61 167.6 127.6 191.4

98 62.5 51.2 76.8



#13

Acrolein

Concen: Below Cal

RT: 3.898 min Scan# 342

Delta R.T. 0.011 min

Lab File: VN074675.D

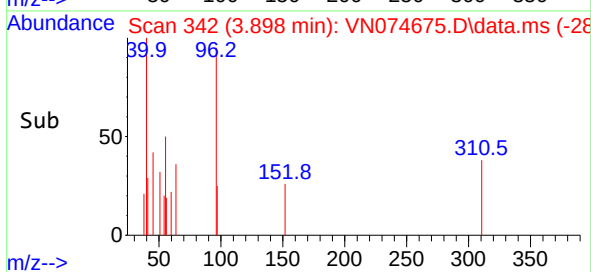
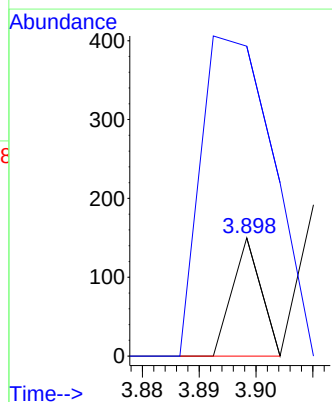
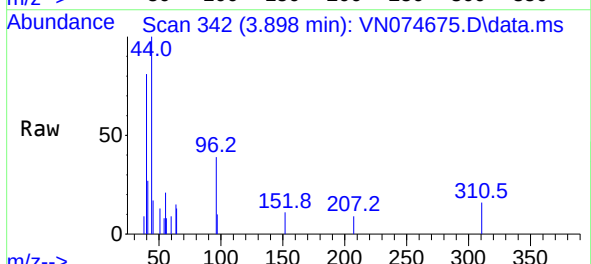
Acq: 30 Sep 2022 18:29

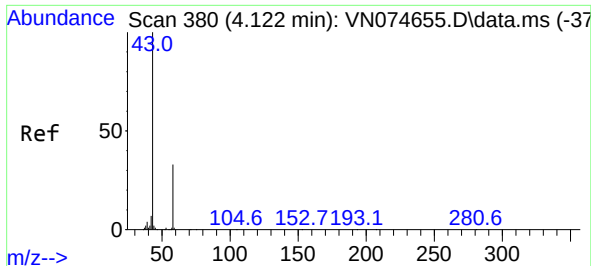
Tgt Ion: 56 Resp: 53

Ion Ratio Lower Upper

56 100

55 679.2 54.8 82.2#

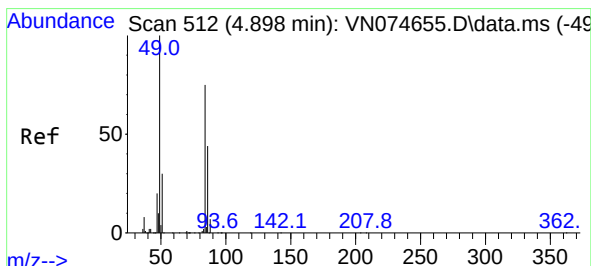
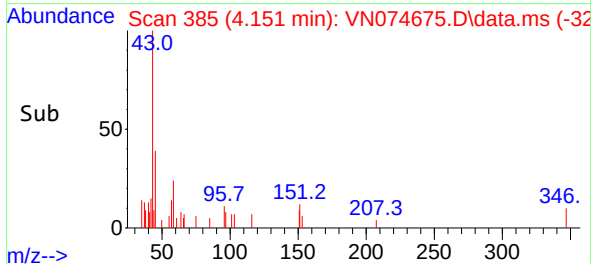
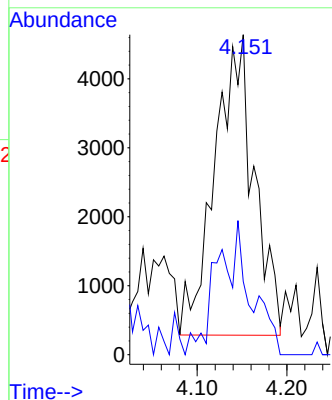
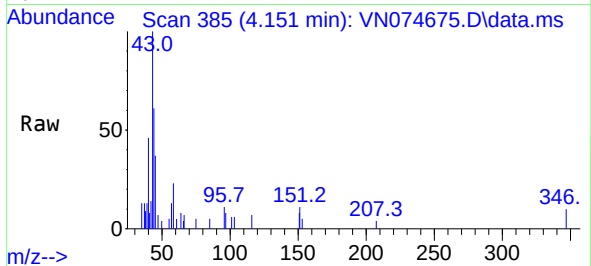




#16
Acetone
Concen: Below Cal
RT: 4.151 min Scan# 31
Delta R.T. 0.029 min
Lab File: VN074675.D
Acq: 30 Sep 2022 18:29

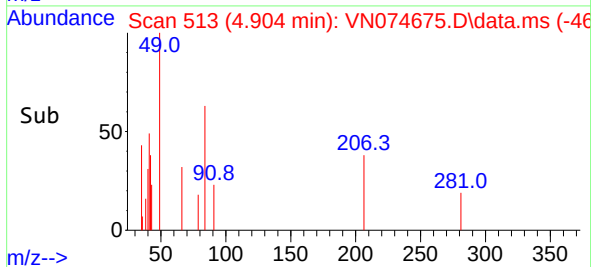
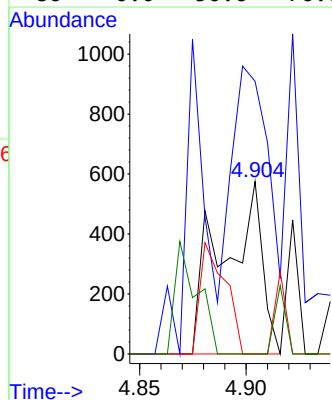
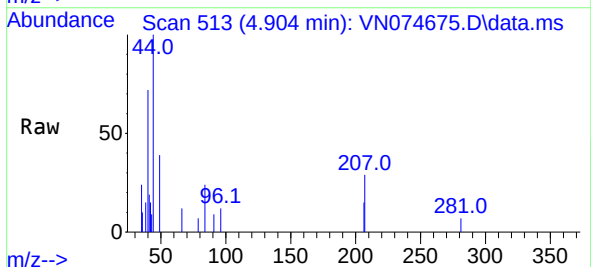
Instrument :
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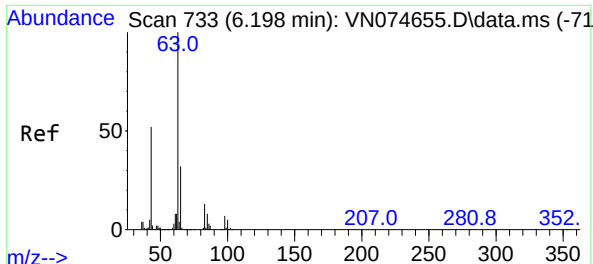
Tgt Ion: 43 Resp: 13255
Ion Ratio Lower Upper
43 100
58 24.4 26.0 39.0#



#20
Methylene Chloride
Concen: Below Cal
RT: 4.904 min Scan# 513
Delta R.T. 0.006 min
Lab File: VN074675.D
Acq: 30 Sep 2022 18:29

Tgt Ion: 84 Resp: 747
Ion Ratio Lower Upper
84 100
49 158.1 88.3 132.5#
51 0.0 28.2 42.2#
86 0.0 50.6 76.0#

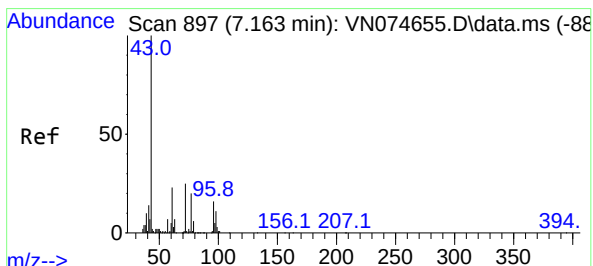
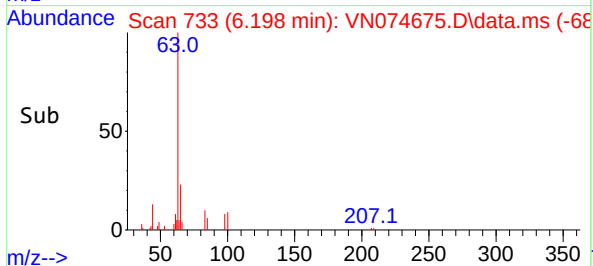
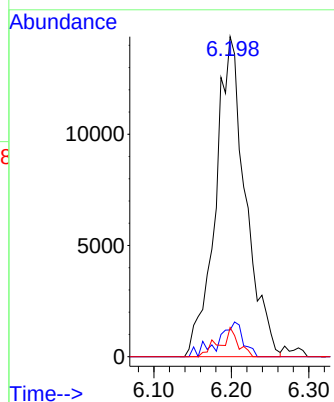
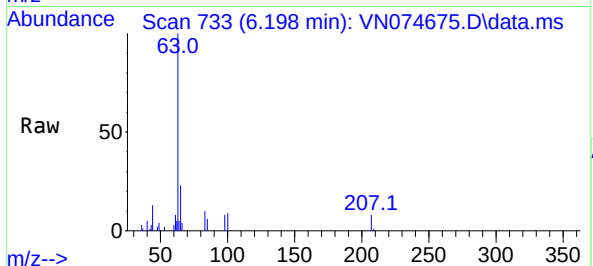




#24
1,1-Dichloroethane
Concen: 1.631 ug/l
RT: 6.198 min Scan# 71
Delta R.T. 0.000 min
Lab File: VN074675.D
Acq: 30 Sep 2022 18:29

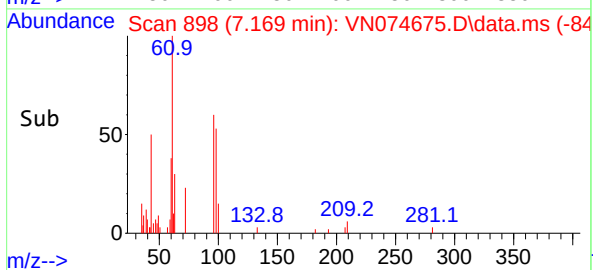
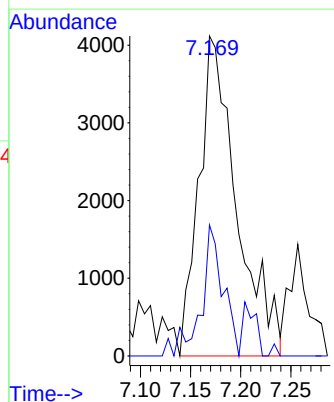
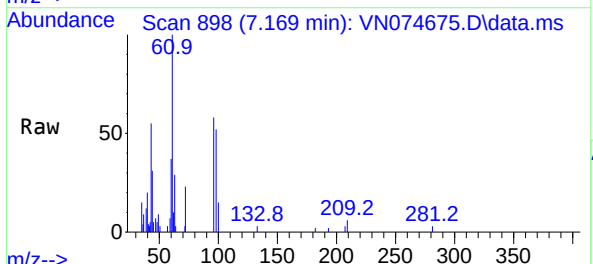
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MSVOA_N
ClientSampleId :

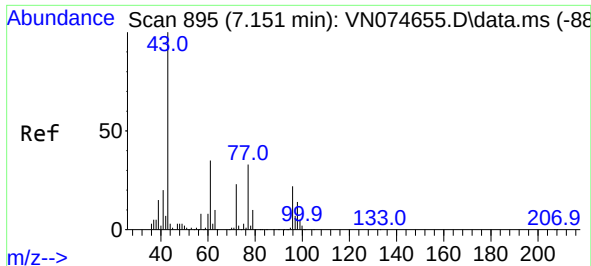
Tgt Ion: 63 Resp: 38753
Ion Ratio Lower Upper
63 100
98 8.3 3.5 10.4
100 9.1 2.3 6.8#



#25
2-Butanone
Concen: 0.829 ug/l
RT: 7.169 min Scan# 898
Delta R.T. 0.006 min
Lab File: VN074675.D
Acq: 30 Sep 2022 18:29

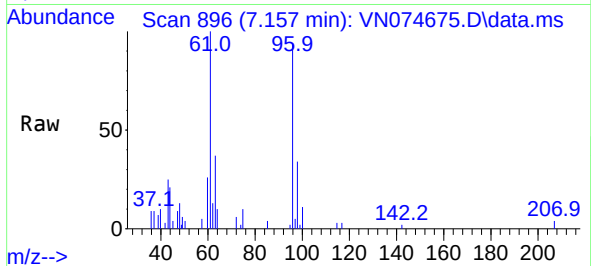
Tgt Ion: 43 Resp: 10842
Ion Ratio Lower Upper
43 100
72 32.9 23.7 35.5





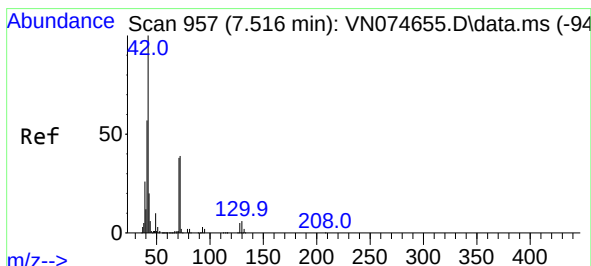
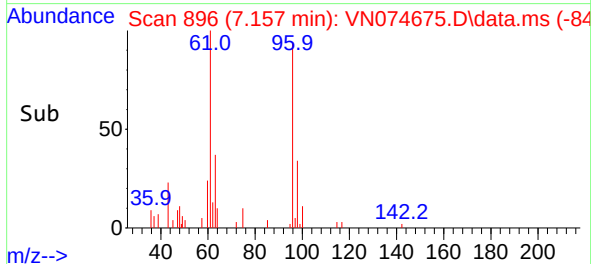
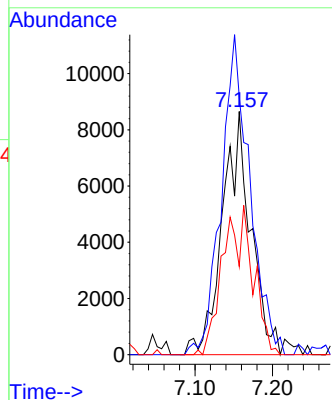
#27
 cis-1,2-Dichloroethene
 Concen: 1.556 ug/l
 RT: 7.157 min Scan# 895
 Delta R.T. 0.006 min
 Lab File: VN074675.D
 Acq: 30 Sep 2022 18:29

Instrument :
 MSVOA_N
 ClientSampleId :



Tgt Ion: 96 Resp: 22022

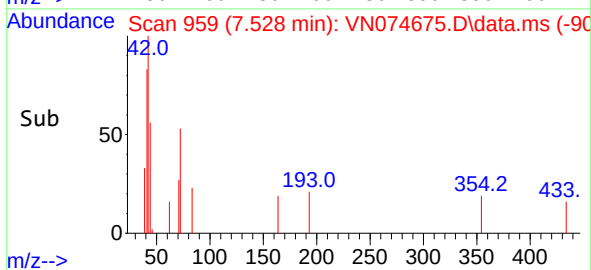
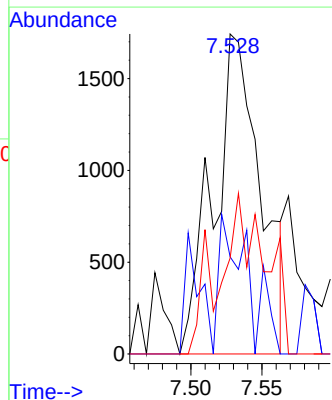
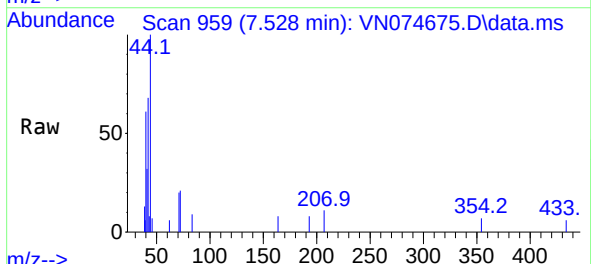
Ion	Ratio	Lower	Upper
96	100		
61	132.4	0.0	280.6
98	36.8	0.0	128.4

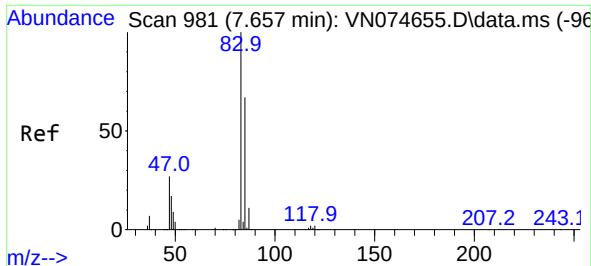


#29
 Tetrahydrofuran
 Concen: 0.463 ug/l
 RT: 7.528 min Scan# 959
 Delta R.T. 0.012 min
 Lab File: VN074675.D
 Acq: 30 Sep 2022 18:29

Tgt Ion: 42 Resp: 3995

Ion	Ratio	Lower	Upper
42	100		
72	27.5	39.7	59.5#
71	40.2	36.6	55.0

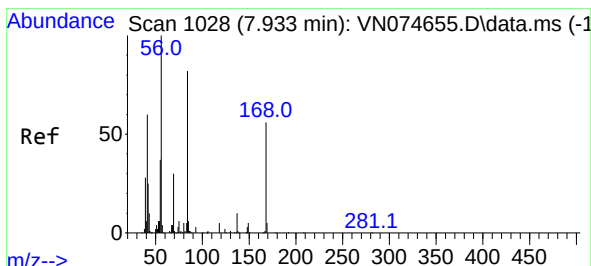
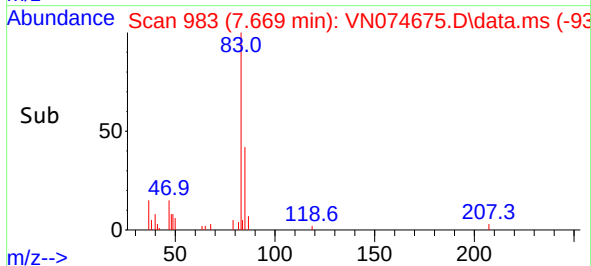
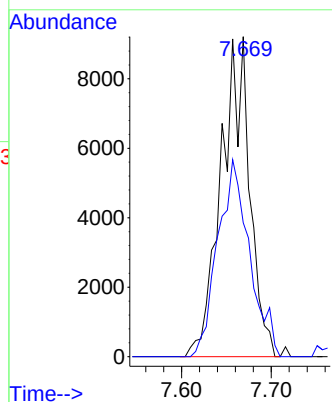
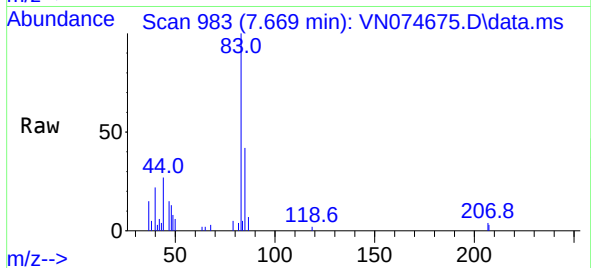




#30
Chloroform
Concen: 0.927 ug/l
RT: 7.669 min Scan# 981
Delta R.T. 0.012 min
Lab File: VN074675.D
Acq: 30 Sep 2022 18:29

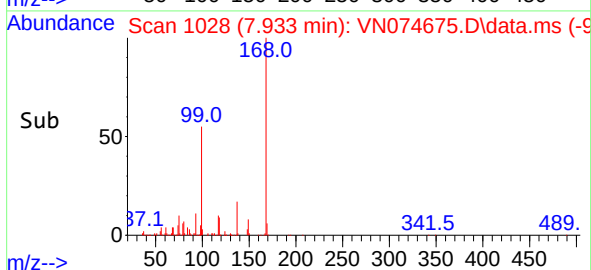
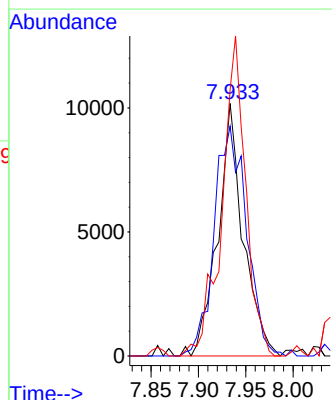
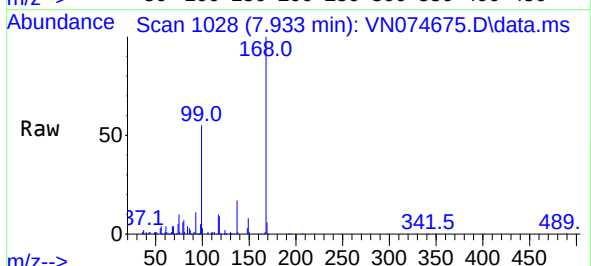
Instrument :
MSVOA_N
ClientSampleId :

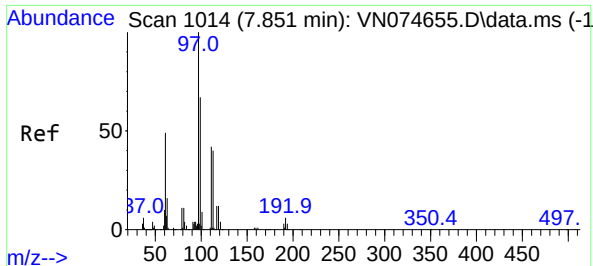
Tgt Ion: 83 Resp: 20285
Ion Ratio Lower Upper
83 100
85 41.9 51.8 77.8#



#31
Cyclohexane
Concen: 0.827 ug/l
RT: 7.933 min Scan# 1028
Delta R.T. 0.000 min
Lab File: VN074675.D
Acq: 30 Sep 2022 18:29

Tgt Ion: 56 Resp: 19098
Ion Ratio Lower Upper
56 100
69 91.0 27.8 41.8#
84 105.4 76.9 115.3

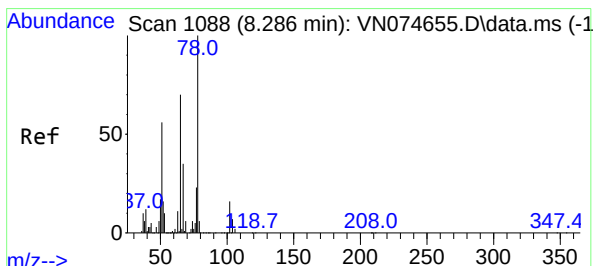
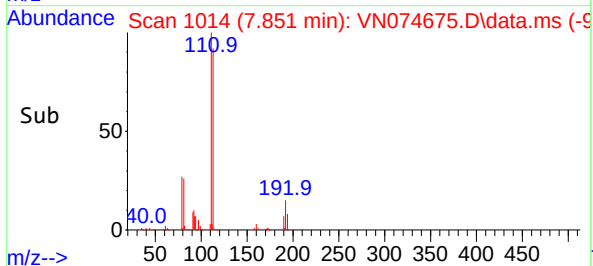
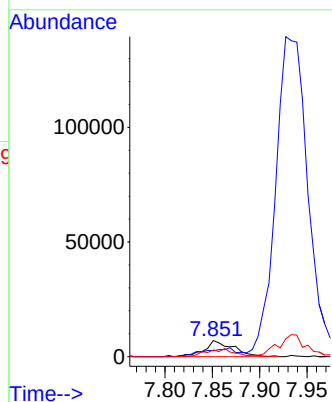
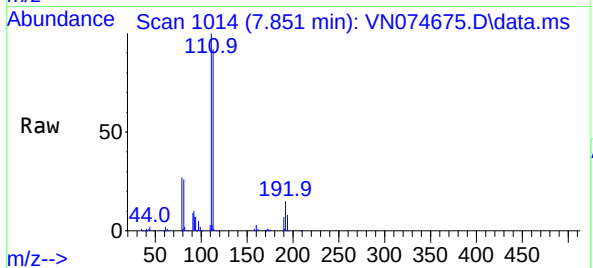




#32
1,1,1-Trichloroethane
Concen: 0.770 ug/l
RT: 7.851 min Scan# 1014
Delta R.T. 0.000 min
Lab File: VN074675.D
Acq: 30 Sep 2022 18:29

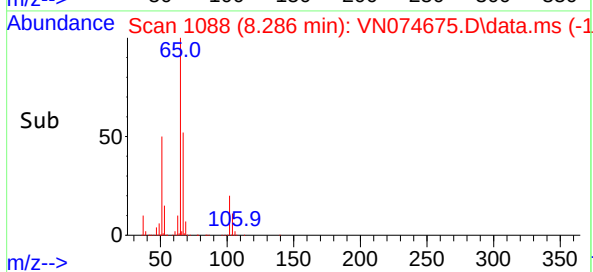
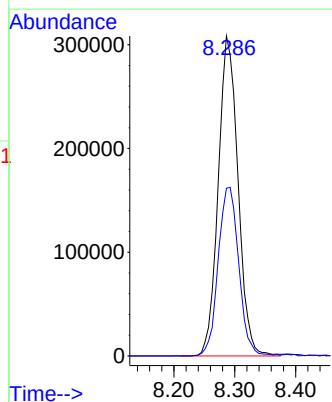
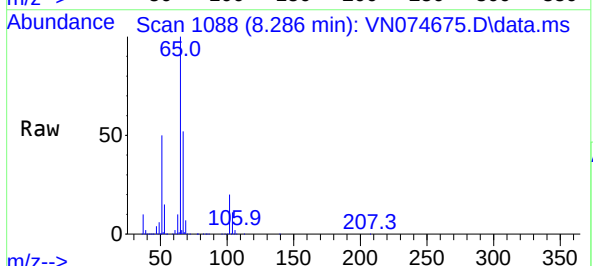
Instrument :
MSVOA_N
ClientSampleId :

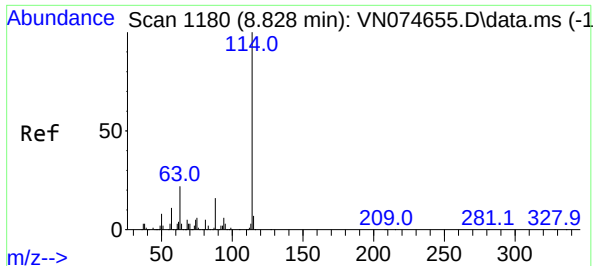
Tgt Ion: 97 Resp: 14794
Ion Ratio Lower Upper
97 100
99 0.0 50.6 76.0#
61 45.8 36.0 54.0



#33
1,2-Dichloroethane-d4
Concen: 48.978 ug/l
RT: 8.286 min Scan# 1088
Delta R.T. 0.000 min
Lab File: VN074675.D
Acq: 30 Sep 2022 18:29

Tgt Ion: 65 Resp: 696288
Ion Ratio Lower Upper
65 100
67 54.8 0.0 104.8





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.827 min Scan# 1180

Delta R.T. -0.001 min

Lab File: VN074675.D

Acq: 30 Sep 2022 18:29

Instrument :

MSVOA_N

ClientSampleId :

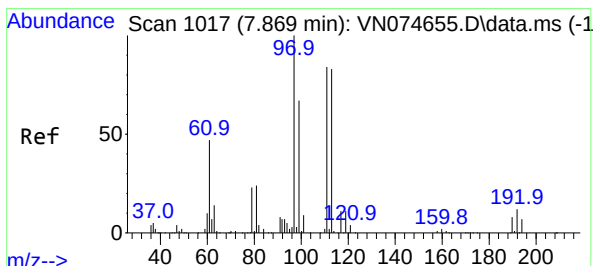
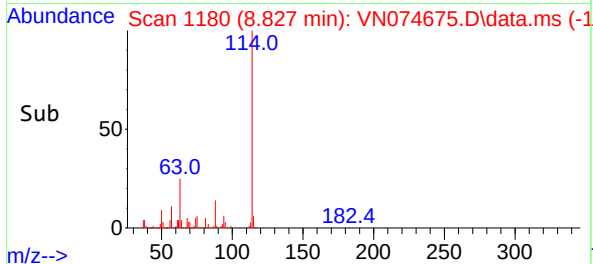
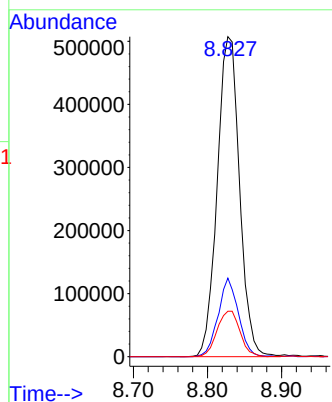
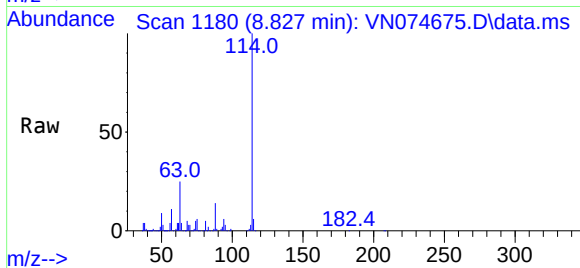
Tgt Ion:114 Resp: 1060629

Ion Ratio Lower Upper

114 100

63 24.6 0.0 40.0

88 14.2 0.0 32.6



#35

Dibromofluoromethane

Concen: 51.823 ug/l

RT: 7.869 min Scan# 1017

Delta R.T. -0.000 min

Lab File: VN074675.D

Acq: 30 Sep 2022 18:29

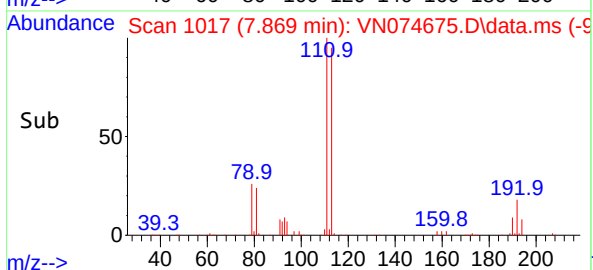
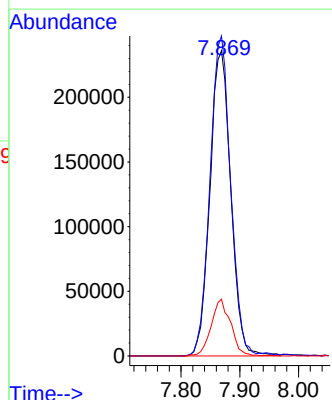
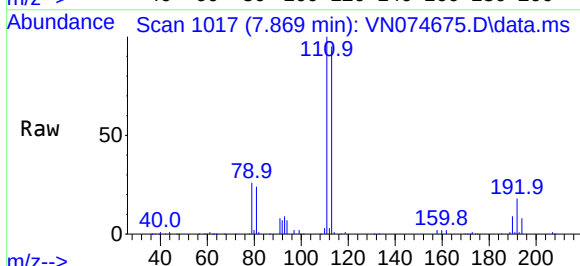
Tgt Ion:113 Resp: 581778

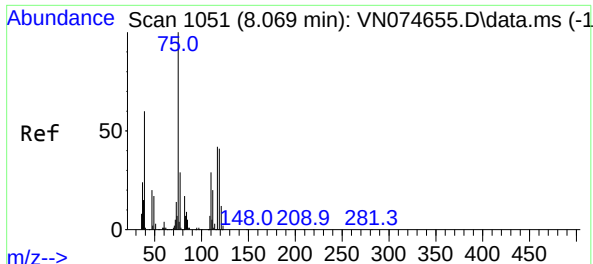
Ion Ratio Lower Upper

113 100

111 103.9 81.4 122.0

192 17.3 17.0 25.6





#36

1,1-Dichloropropene

Concen: 2.987 ug/l

RT: 7.933 min Scan# 1

Delta R.T. -0.136 min

Lab File: VN074675.D

Acq: 30 Sep 2022 18:29

Instrument :

MSVOA_N

ClientSampleId :

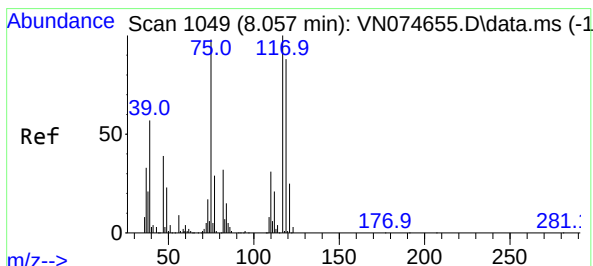
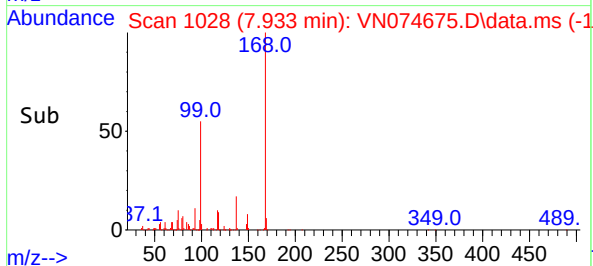
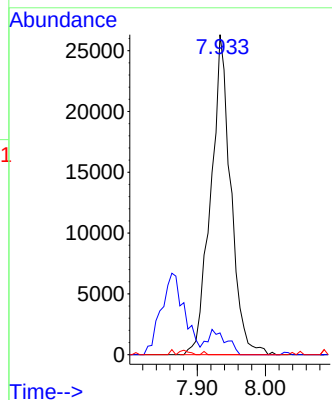
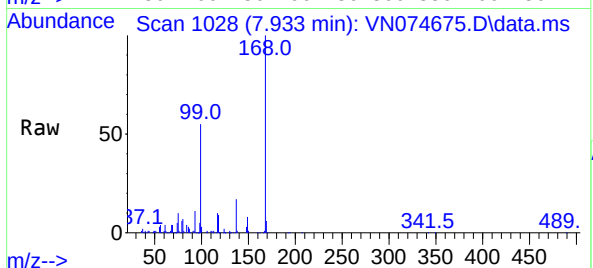
Tgt Ion: 75 Resp: 53702

Ion Ratio Lower Upper

75 100

110 7.5 18.3 54.8#

77 0.0 25.1 37.7#



#38

Carbon Tetrachloride

Concen: 1.073 ug/l

RT: 8.039 min Scan# 1046

Delta R.T. -0.018 min

Lab File: VN074675.D

Acq: 30 Sep 2022 18:29

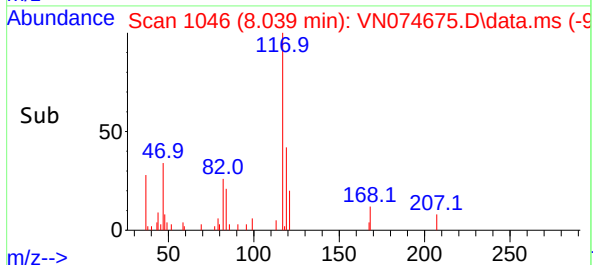
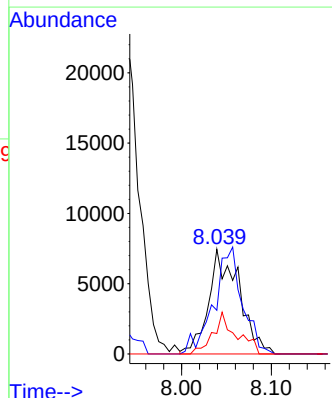
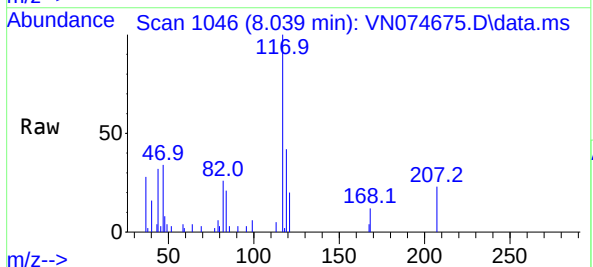
Tgt Ion: 117 Resp: 17679

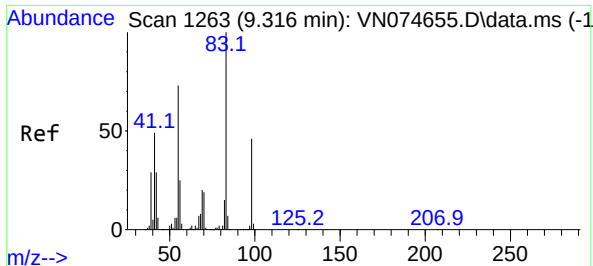
Ion Ratio Lower Upper

117 100

119 41.8 75.8 113.8#

121 19.6 24.6 37.0#

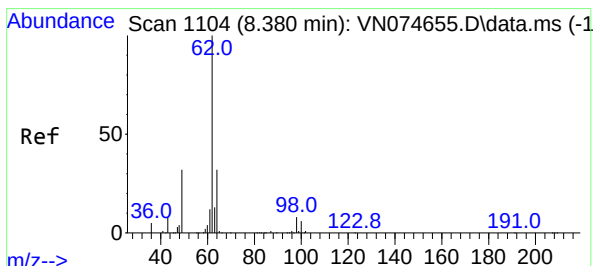
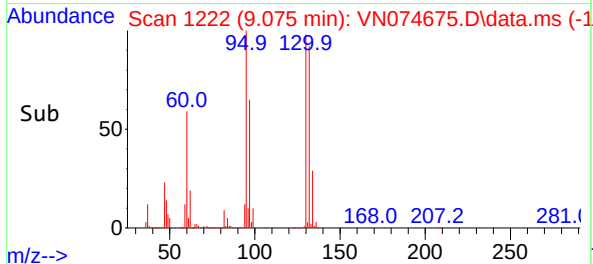
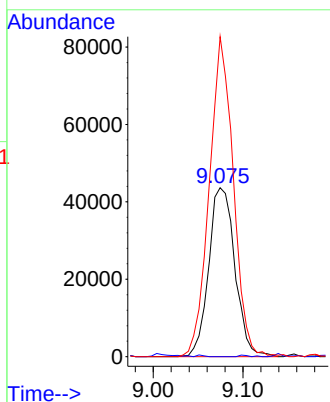
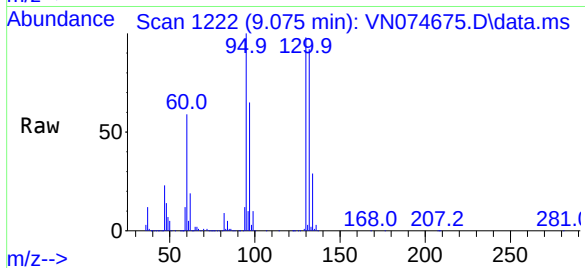




#39
Methylcyclohexane
Concen: 3.945 ug/l
RT: 9.075 min Scan# 1105
Delta R.T. -0.242 min
Lab File: VN074675.D
Acq: 30 Sep 2022 18:29

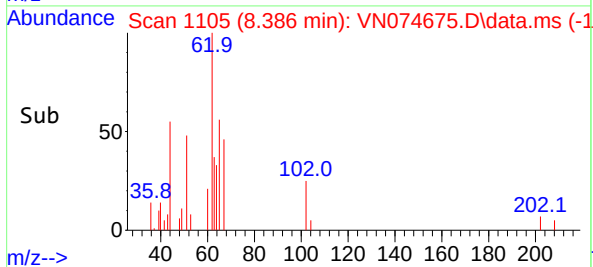
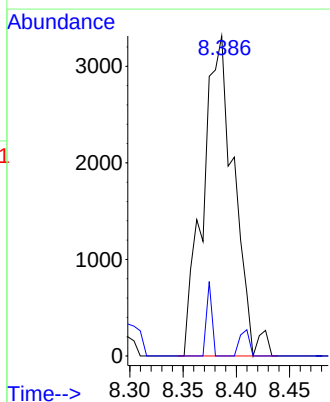
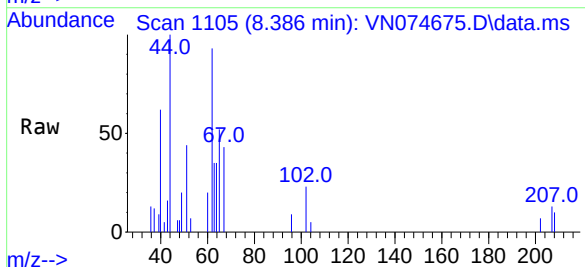
Instrument :
MSVOA_N
ClientSampleId :

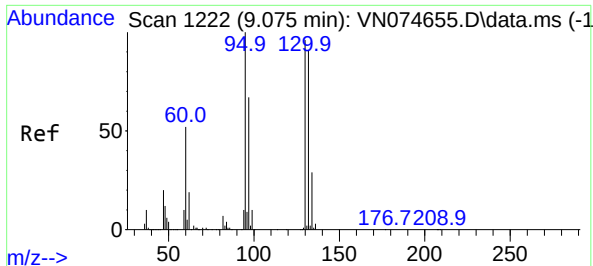
Tgt Ion: 83 Resp: 88552
Ion Ratio Lower Upper
83 100
55 0.0 57.8 86.8#
98 189.4 39.4 59.2#



#42
1,2-Dichloroethane
Concen: 0.361 ug/l
RT: 8.386 min Scan# 1105
Delta R.T. 0.006 min
Lab File: VN074675.D
Acq: 30 Sep 2022 18:29

Tgt Ion: 62 Resp: 6715
Ion Ratio Lower Upper
62 100
98 4.1 0.0 19.4

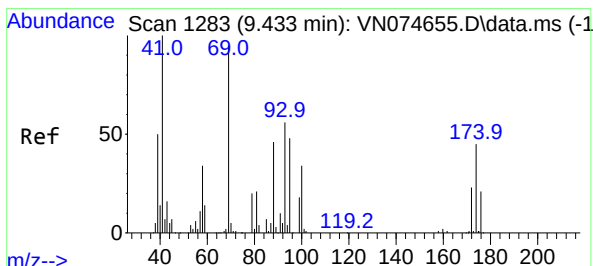
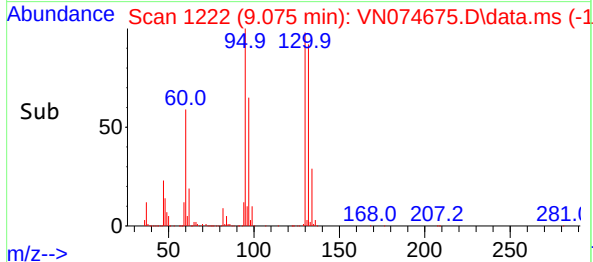
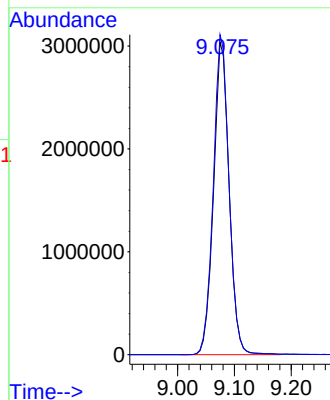
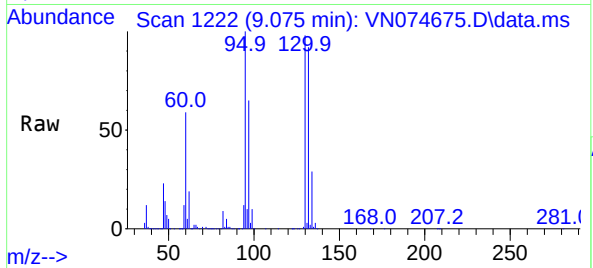




#44
 Trichloroethene
 Concen: 498.327 ug/l
 RT: 9.075 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VN074675.D
 Acq: 30 Sep 2022 18:29

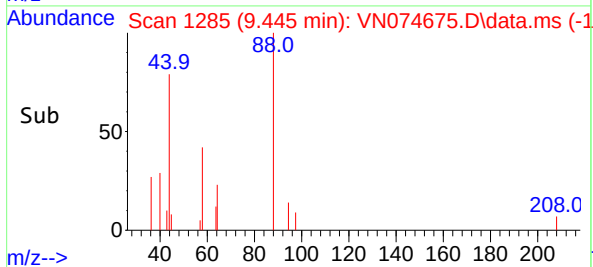
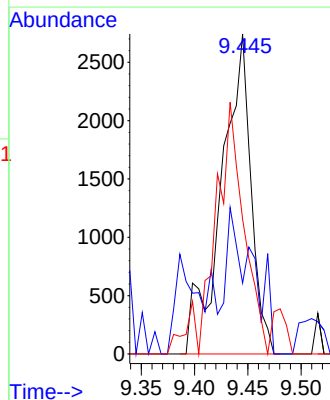
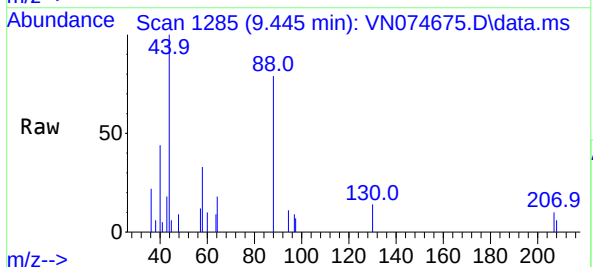
Instrument :
 MSVOA_N
 ClientSampleId :

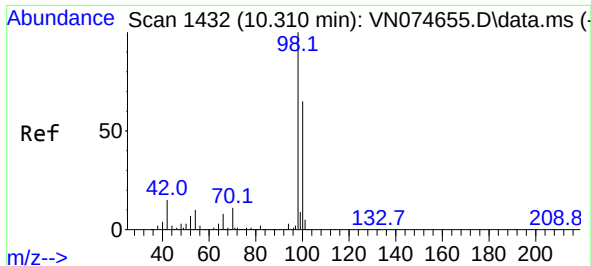
Tgt Ion:130 Resp: 5753090
 Ion Ratio Lower Upper
 130 100
 95 102.3 0.0 186.8



#49
 1,4-Dioxane
 Concen: 15.825 ug/l
 RT: 9.445 min Scan# 1285
 Delta R.T. 0.012 min
 Lab File: VN074675.D
 Acq: 30 Sep 2022 18:29

Tgt Ion: 88 Resp: 5291
 Ion Ratio Lower Upper
 88 100
 43 40.6 20.2 30.4#
 58 78.0 54.2 81.4

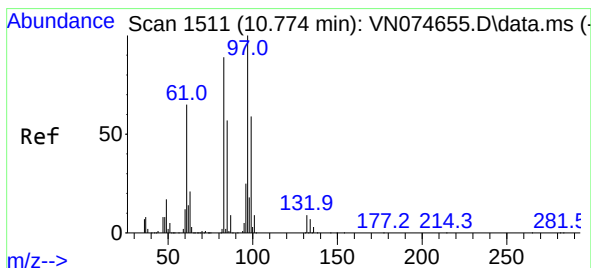
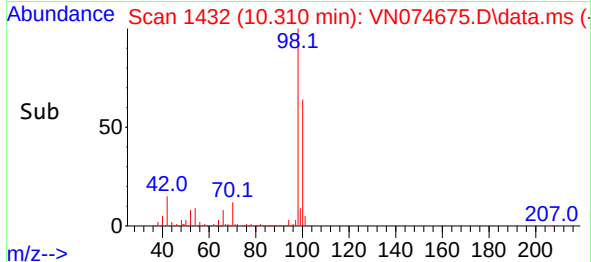
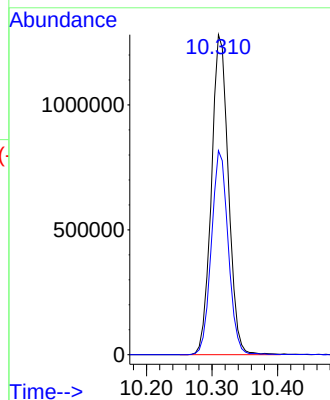
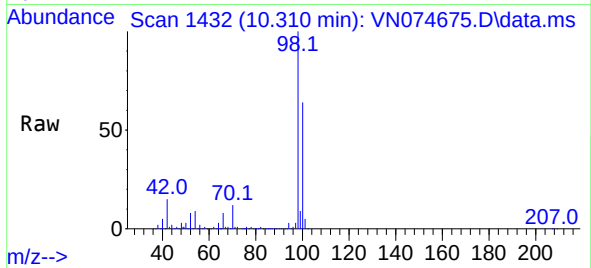




#50
Toluene-d8
Concen: 48.793 ug/l
RT: 10.310 min Scan# 1432
Delta R.T. -0.000 min
Lab File: VN074675.D
Acq: 30 Sep 2022 18:29

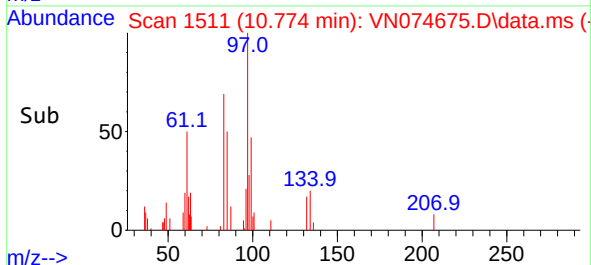
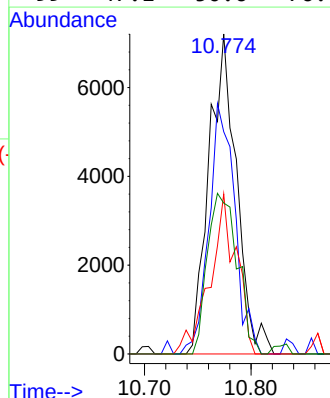
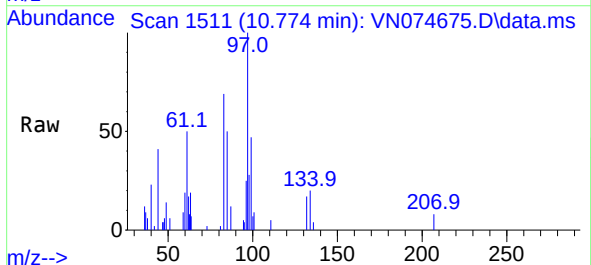
Instrument :
MSVOA_N
ClientSampleId :

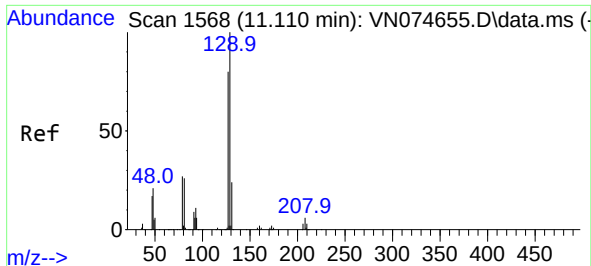
Tgt Ion: 98 Resp: 2304075
Ion Ratio Lower Upper
98 100
100 63.1 52.6 78.8



#55
1,1,2-Trichloroethane
Concen: 0.964 ug/l
RT: 10.774 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VN074675.D
Acq: 30 Sep 2022 18:29

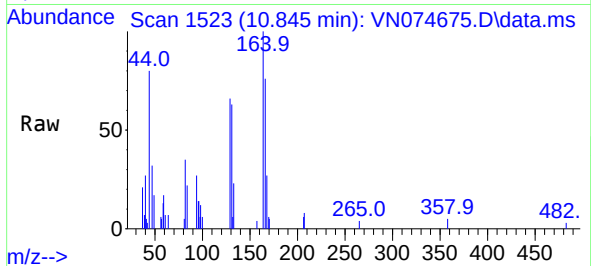
Tgt Ion: 97 Resp: 12999
Ion Ratio Lower Upper
97 100
83 69.4 66.2 99.4
85 50.0 43.9 65.9
99 47.1 50.6 76.0#



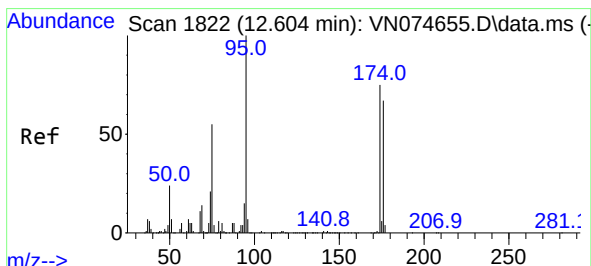
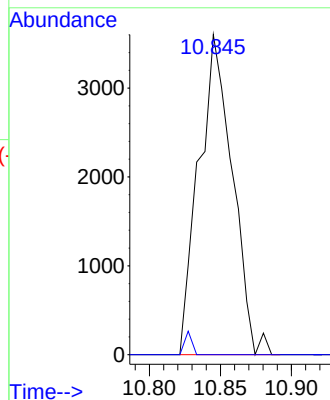
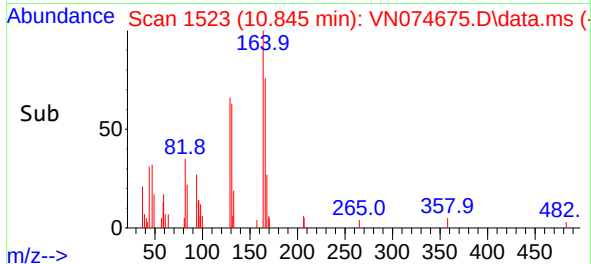


#60
Dibromochloromethane
Concen: 0.456 ug/l
RT: 10.845 min Scan# 11
Delta R.T. -0.265 min
Lab File: VN074675.D
Acq: 30 Sep 2022 18:29

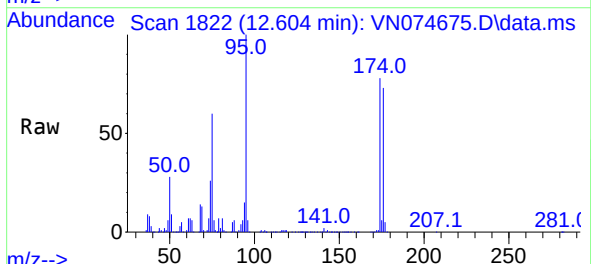
Instrument :
MSVOA_N
ClientSampleId :



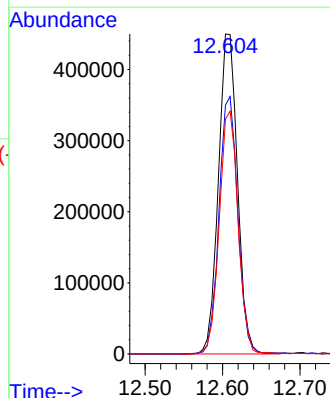
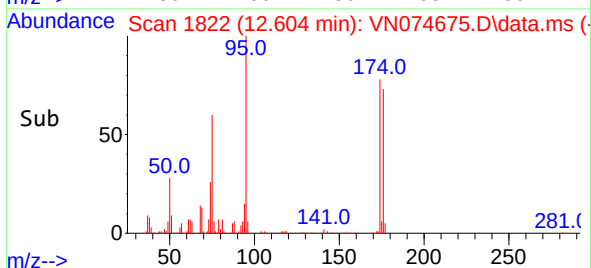
Tgt Ion:129 Resp: 5916
Ion Ratio Lower Upper
129 100
127 1.6 38.8 116.4#

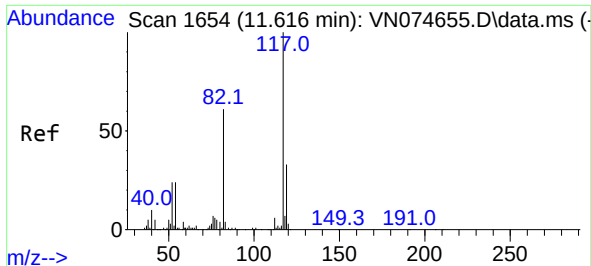


#62
4-Bromofluorobenzene
Concen: 51.398 ug/l
RT: 12.604 min Scan# 1822
Delta R.T. -0.000 min
Lab File: VN074675.D
Acq: 30 Sep 2022 18:29



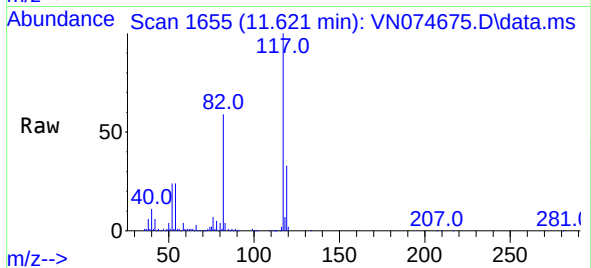
Tgt Ion: 95 Resp: 769600
Ion Ratio Lower Upper
95 100
174 79.1 0.0 167.6
176 74.9 0.0 163.4



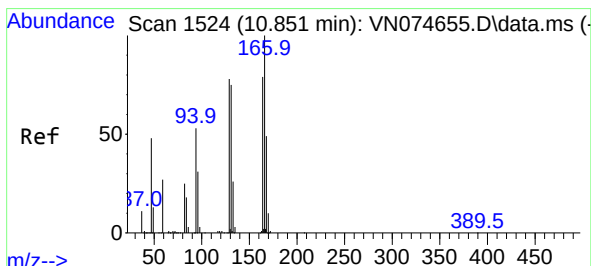
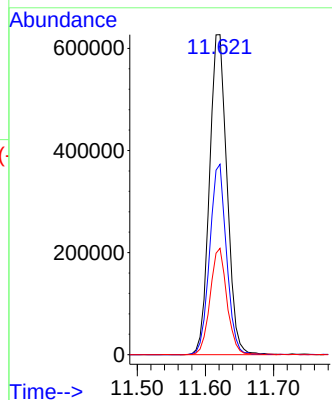
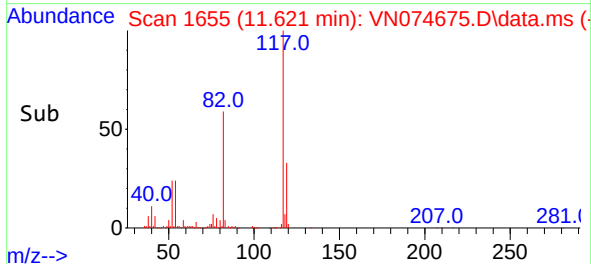


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.621 min Scan# 1170
Delta R.T. 0.005 min
Lab File: VN074675.D
Acq: 30 Sep 2022 18:29

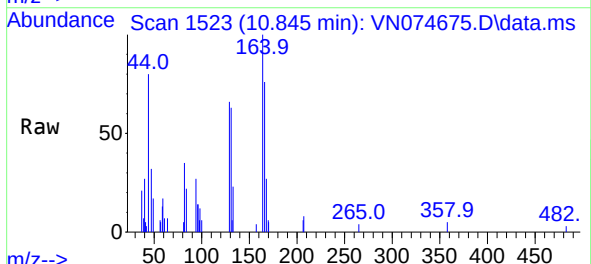
Instrument :
MSVOA_N
ClientSampleId :



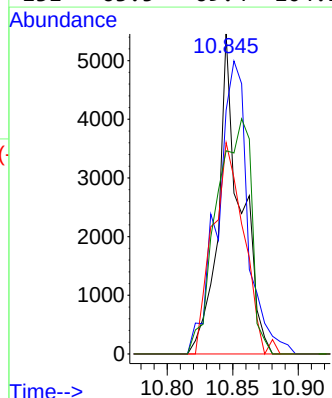
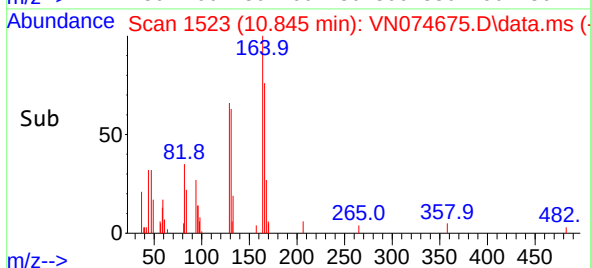
Tgt Ion:117 Resp: 1120977
Ion Ratio Lower Upper
117 100
82 59.5 44.2 66.2
119 33.2 25.4 38.0

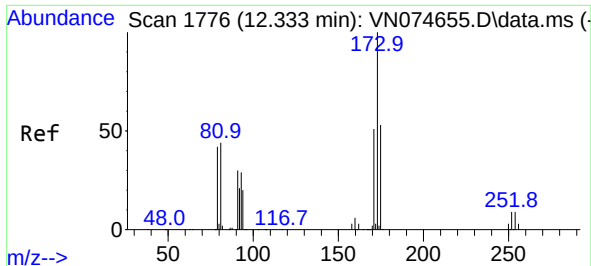


#64
Tetrachloroethene
Concen: 0.683 ug/l
RT: 10.845 min Scan# 1523
Delta R.T. -0.006 min
Lab File: VN074675.D
Acq: 30 Sep 2022 18:29



Tgt Ion:164 Resp: 6469
Ion Ratio Lower Upper
164 100
166 76.1 104.2 156.2#
129 66.0 73.9 110.9#
131 63.5 69.4 104.2#

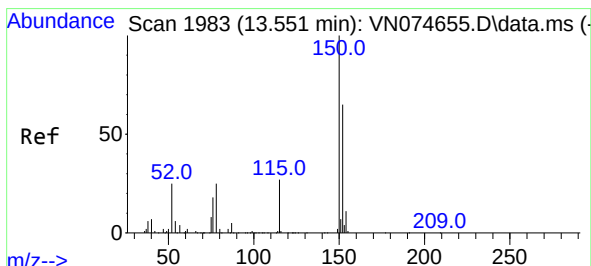
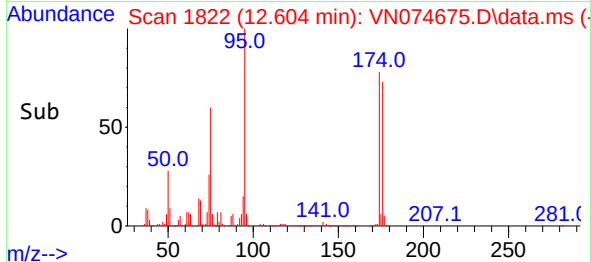
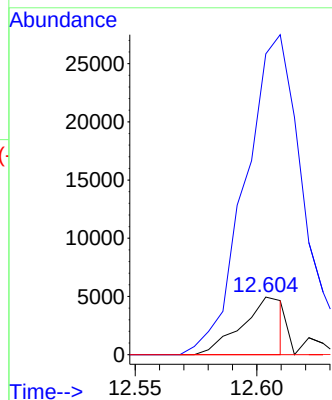
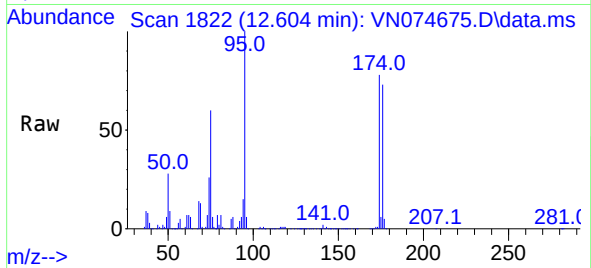




#71
Bromoform
Concen: 0.619 ug/l
RT: 12.604 min Scan# 1822
Delta R.T. 0.271 min
Lab File: VN074675.D
Acq: 30 Sep 2022 18:29

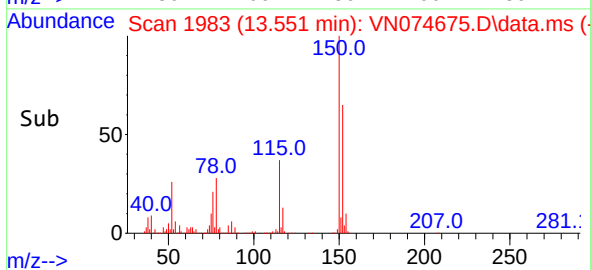
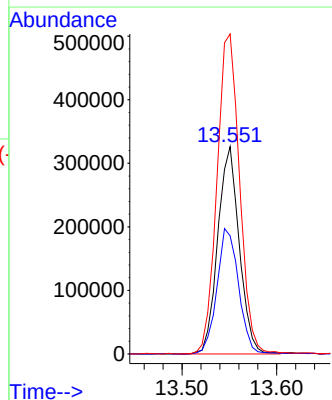
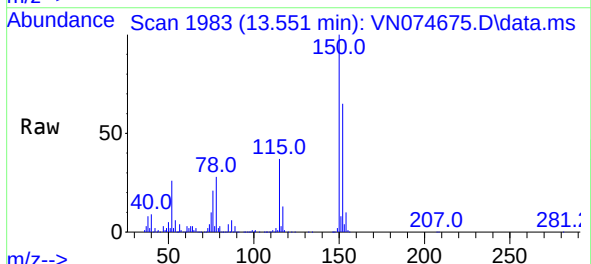
Instrument :
MSVOA_N
ClientSampleId :

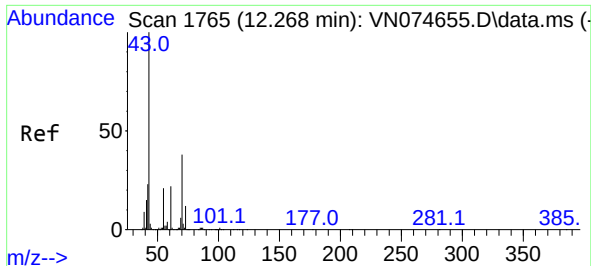
Tgt Ion:173 Resp: 5941
Ion Ratio Lower Upper
173 100
175 0.0 24.6 73.6#
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.551 min Scan# 1983
Delta R.T. -0.000 min
Lab File: VN074675.D
Acq: 30 Sep 2022 18:29

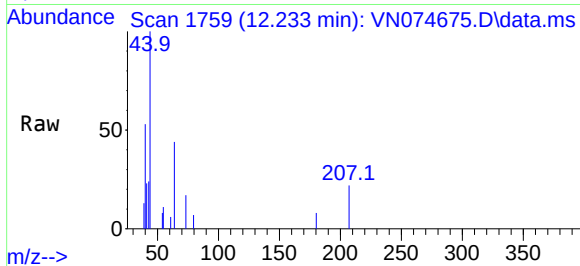
Tgt Ion:152 Resp: 514585
Ion Ratio Lower Upper
152 100
115 61.2 28.9 86.7
150 162.1 0.0 356.2



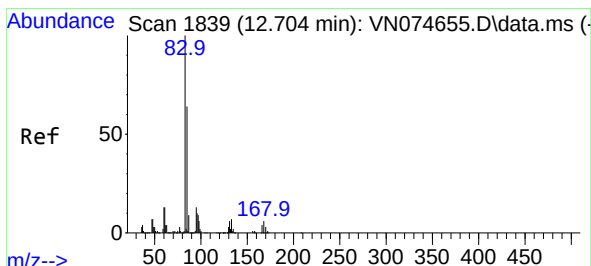
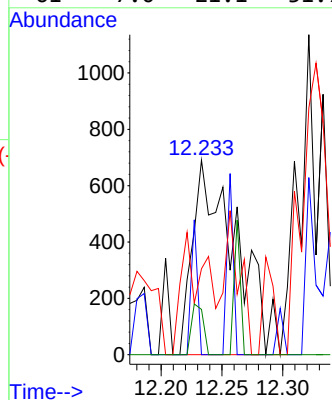
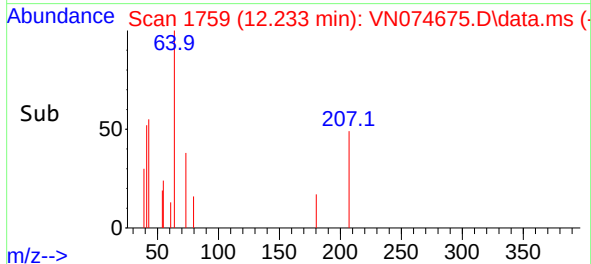


#74
N-amy1 acetate
Concen: Below Cal
RT: 12.233 min Scan# 1765
Delta R.T. -0.035 min
Lab File: VN074675.D
Acq: 30 Sep 2022 18:29

Instrument :
MSVOA_N
ClientSampleId :

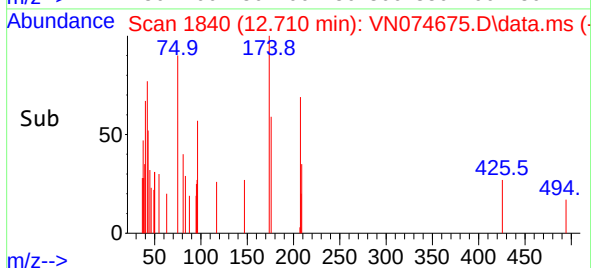
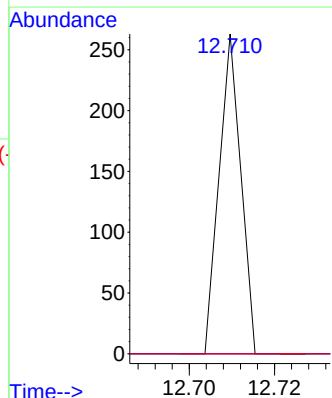
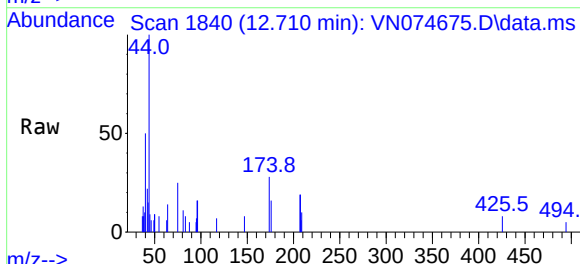


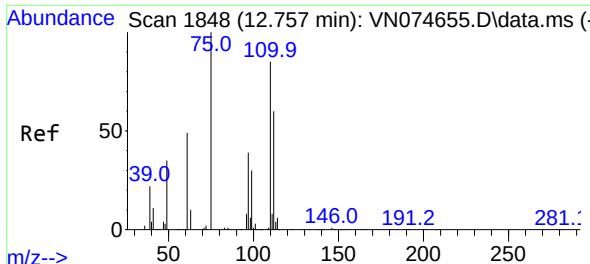
Tgt Ion: 43	Resp: 1724
Ion Ratio	Lower Upper
43 100	
70 9.8	39.0 58.4#
55 34.5	21.1 31.7#
61 7.0	21.1 31.7#



#75
1,1,2,2-Tetrachloroethane
Concen: Below Cal
RT: 12.710 min Scan# 1840
Delta R.T. 0.006 min
Lab File: VN074675.D
Acq: 30 Sep 2022 18:29

Tgt Ion: 83	Resp: 93		
Ion Ratio	Lower	Upper	
83 100			
131 0.0	5.3	15.9#	
85 0.0	32.3	96.9#	

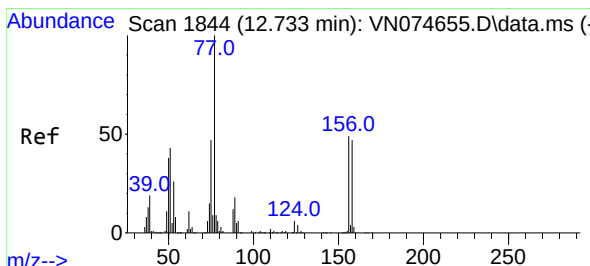
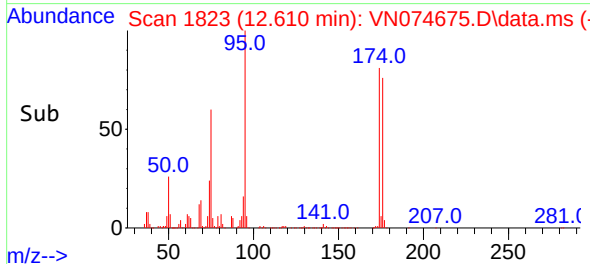
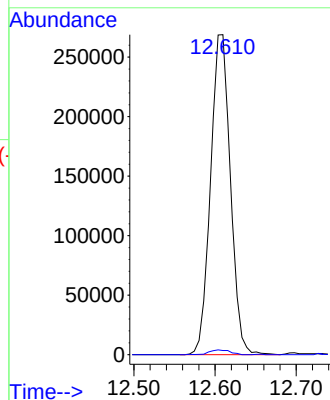
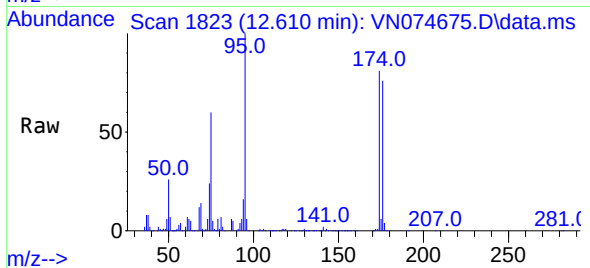




#76
1,2,3-Trichloropropane
Concen: 39.230 ug/l
RT: 12.610 min Scan# 1823
Delta R.T. -0.147 min
Lab File: VN074675.D
Acq: 30 Sep 2022 18:29

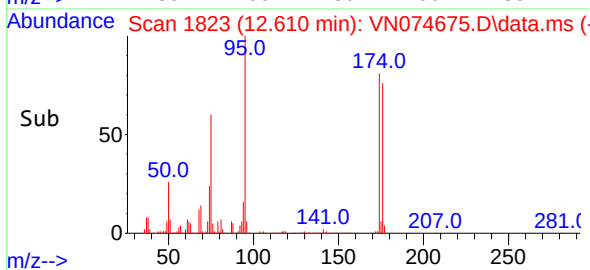
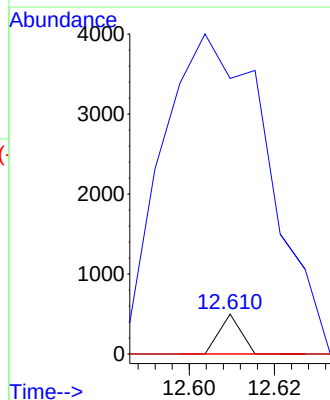
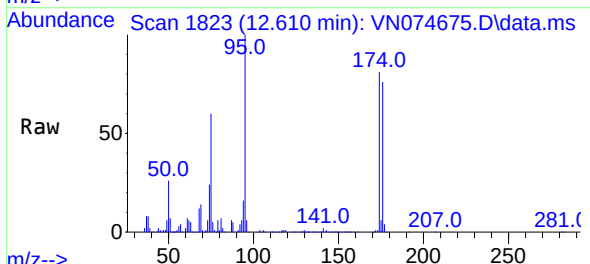
Instrument :
MSVOA_N
ClientSampleId :

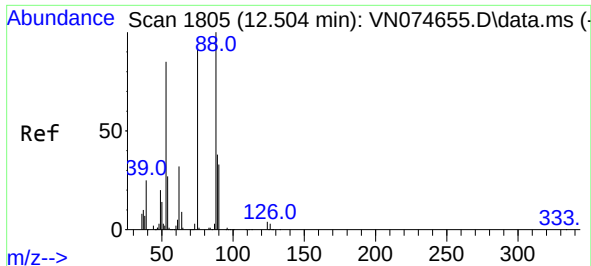
Tgt Ion: 75 Resp: 457161
Ion Ratio Lower Upper
75 100
77 1.6 98.5 295.5#



#77
Bromobenzene
Concen: Below Cal
RT: 12.610 min Scan# 1823
Delta R.T. -0.123 min
Lab File: VN074675.D
Acq: 30 Sep 2022 18:29

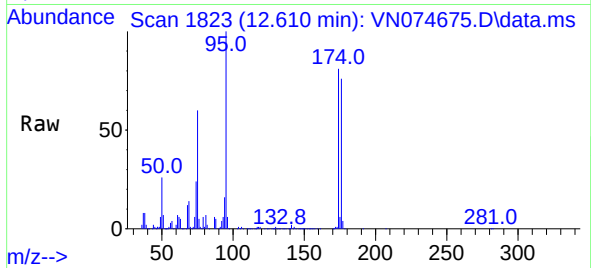
Tgt Ion:156 Resp: 176
Ion Ratio Lower Upper
156 100
77 4069.9 100.5 301.5#
158 0.0 48.9 146.6#





#81
 trans-1,4-Dichloro-2-butene
 Concen: 74.241 ug/l
 RT: 12.610 min Scan# 1823
 Delta R.T. 0.106 min
 Lab File: VN074675.D
 Acq: 30 Sep 2022 18:29

Instrument :
 MSVOA_N
 ClientSampleId :



Tgt Ion: 75 Resp: 457161
 Ion Ratio Lower Upper
 75 100
 53 0.1 78.0 117.0#
 89 0.1 37.2 55.8#

